From: <u>Mishkin, Katherine</u>

To: <u>Mitchell, Tanya; Sy, William</u>

Subject: Re: FCN-03 Soil Sample Collection Method Date: Friday, December 19, 2014 3:08:40 PM

I don't see any problem with it, especially since its already an approved method. I think it seems fine to add as an additional option in case the attempts with the Macrocore Barrel are not successful, thanks.

Katie

From: Mitchell, Tanya

Sent: Thursday, December 18, 2014 12:20 PM

To: Mishkin, Katherine; Sy, William

Subject: FW: FCN-03 Soil Sample Collection Method

Below is a requested from ARCADIS to implement an additional collection method for soil sampling. However, this method was approved for the sediment sampling. Please review and let me know if you have any concerns or recommendations.

Thanks, Tanya

Tanya –

Please find attached a field change notice (FCN) for the proposed soil sample collection methods. We have encountered several locations with saturated soils and would like to add collection by Lexan tubing as an alternative method. As described in the attached form, we will first attempt to collect the soil sample as proposed in the Data Gaps SAP, using a Macrocore® barrel fitted with an acetate liner. If this method is not successful due to saturated conditions, the team will attempt to advance the acetate liner by hand. If that method is still unsuccessful, the team will then use Lexan tubing. Collection using Lexan tubing is an approved method under the sediment sampling SOP already and is also appropriate for these saturated soil conditions.